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(54) Title: METHOD FOR INSTALLING AN OFFSHORE WIND TURBINE AND A BARGE SYSTEM

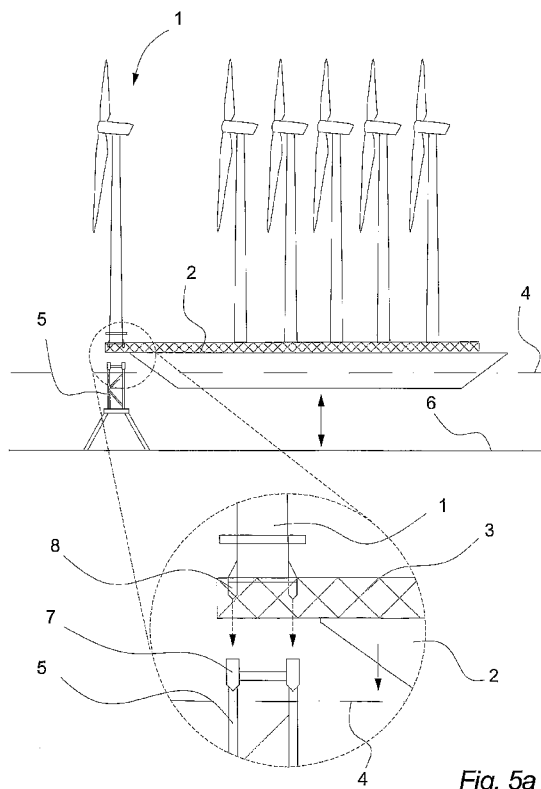


Fig. 5a

(57) Abstract: The invention relates to a method for installing an offshore wind turbine (5) comprising the steps of preparing an offshore foundation (5) for receiving and retaining a part of said wind turbine, moving said wind turbine in substantially vertical (erected) position from an onshore position to a transit position on a barge system (2), transporting said barge system to the site of said offshore foundation (5), moving said wind turbine from said transit position to an installation position on said barge system, positioning said part of the wind turbine in relation to said foundation, and lowering the barge system in relation to the water level so that said part of the wind turbine engages with said prepared offshore foundation (5).



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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INTERNATIONAL SEARCH REPORT

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
B63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 103 32 382 A1 (SCHIFFFAHRTSKONTOR ALTES LAND G [DE]) 17 February 2005 (2005-02-17) paragraph [0013] paragraph [0024] - paragraph [0028] paragraph [0033] abstract; figures	1-18
X	WO 03/093584 A1 (MARINE STRUCTURE CONSUL [NL]; MIKX JOHANNES WILHELMUS JACOBUS [NL]) 13 November 2003 (2003-11-13) page 1, line 26 - page 2, line 12 page 7, line 13 - page 9, line 30 abstract; figures	1-5, 9-18

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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"&" document member of the same patent family

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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